

62562-10

05/07/2013

1/6



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Chemical Safety and Pollution Prevention
 Office of Pesticide Programs
 Registration Division (7504P)
 1200 Pennsylvania Ave., N.W.
 Washington, DC 20460

EPA Reg. Number: **62562-10**
 Date of Issuance: **MAY 7 2013**

Term of Issuance:
 Unconditional

Name of Pesticide Product:
Technical Copper Hydroxide

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Quimetal Industrial S.A.
 Los Yacimientos 1301
 Maipu, Santiago, Chile

Mailed to:

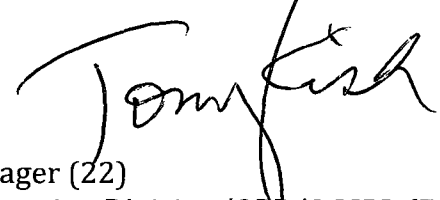
c/o Ana Rodriguez-Koster
 Lewis and Harrison
 122 C St, NW, Suite 505
 Washington, DC 20001

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

Signature of Approving Official:

 Tony Kish, Product Manager (22)
 Fungicide Branch/Registration Division/OPP/OCSP (7504P)

Date:
MAY 7 2013

Notice of Pesticide Registration
Technical Copper Hydroxide
EPA Reg. No. 62562-10
Page 2 of 2

2. Make the following change to the label:
 - a. Change the product registration number to "EPA Reg. No. 62562-10"
3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted" is enclosed for your records.

Enclosure:
Label stamped "Accepted"

ACCEPTED
 MAY 7 2013
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 62562-10

TECHNICAL COPPER HYDROXIDE

For Manufacturing Use Only

Active Ingredient:

Copper Hydroxide (CAS# 20427-59-2)*	89.27%
Other Ingredients	10.73%
TOTAL	100.00%

*Metallic copper equivalent is 58.11%

KEEP OUT OF REACH OF CHILDREN

DANGER

See [Side][Back] Panel for Additional Precautionary Statements

FIRST AID	
If in eyes	<ul style="list-style-type: none"> •Hold eye open and rinse slowly and gently with water for 15-20 minutes. •Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. •Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> •Take off contaminated clothing. •Rinse skin immediately with plenty of water for 15-20 minutes. •Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If swallowed	<ul style="list-style-type: none"> •Call poison control center or doctor immediately for treatment advice. •Have person sip a glass of water if able to swallow. •Do not induce vomiting unless told to do so by the poison control center or doctor. •Do not give anything to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

EPA Reg. No. 62562-____

EPA Est. No. _____

Manufactured by: *QUIMETAL INDUSTRIAL S. A.*
 Los Yacimientos 1301 • Maipu • Santiago • Chile
 Phone: (56-2) 381 7000 • Fax (56-2) 381 7191
PRODUCT OF CHILE



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust. Wear protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Only for:

1. Formulation into fungicides/bactericides for treatment of the following:

Tree Fruit:

Pome fruit (apple, loquat, pear, quince), atemoya, sugar apple (Annona), avocado, banana, carambola, cherimoya (custard apple), citrus (citron, grapefruit, kumquat, lemon, orange, pummelo, tangelo, tangerine, lime, guava, mamey sapote, mango, olive, papaya, persimmon, stone fruit (apricot, cherry, nectarine, peach, plum, prune)

Tree Nuts:

Almond, betel nut (Guam), cacao, chestnut, coffee, filbert, litchi, macadamia, nutmeg, pecan, pistachio, walnut

Field Crops:

Alfalfa, cereal grains (barley, millet, oat, rye, sorghum, wheat), clover, corn (field corn, popcorn, sweet corn), peanut, potato, rice, soybean, sugar beet, sugarcane, tobacco

Small Fruit:

Brambles (aurora, blackberry, boysen, cascade, chehalem, dewberry, logan, marion, raspberry, satiam, thornless evergreen), blueberry, cranberry, currant, Gooseberry (Ribes), Strawberry

Vegetables:

Artichoke, asparagus, bean (dry, green), beet (table beet, beet greens), carrot, celery, celeriac, chard, crucifers (broccoli, brussel sprout, cabbage, cauliflower, Chinese cabbage, collard greens, kale, kohlrabi, mustard greens, turnip greens), cucurbits (cantaloupe, casaba, chayote, citron melon, cucumber, gourd, honeydew, muskmelon, pumpkin, summer and winter squash), watermelon, waxgourd, eggplant, garlic, leek, lettuce (endive, escarole), okra, onion, pea, pepper (bell, chili), radish, rhubarb, rutabaga, shallot, spinach, tomato (processing and fresh market), turnip, watercress

Vines:

Grape, hops, kiwi, passion fruit

Miscellaneous:

Chicory, chives, cinnamon, coriander, dill, ginseng, mint, parsley, rosemary, turfgrass

Ornamentals:

Lilies (Easter), Douglas fir, fir, forest trees, juniper, live oak, Leyland cypress, Pine, sycamore, spruce, and other ornamentals

2. Formulation into pesticide products for control of diseases in greenhouse and shadehouse crops on any of the above crops where physiology allows greenhouse and shadehouse culture.
3. Formulation into pesticide products for algae control in turfgrass.
4. Non-pesticidal uses of copper hydroxide including, but not limited to:
 - Non-pesticidal manufacturing and industrial uses.
 - Use as a fertilizer to correct copper deficiencies. When this product is used as a fertilizer ingredient:
Guaranteed Analysis: Metallic Copper*: 58.11% (*derived from copper hydroxide)

This product may be used to formulate products for any additional use(s) not listed on the label if the formulator, user group, or grower has complied with U. S. EPA submission requirements regarding support of such use(s).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store unused product in the original container only in a cool dry area out of reach of children and animals.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling: Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed of in accordance with local, state and federal regulations. When empty, dispose of bag in a sanitary landfill or by incineration or offer for recycling if available. Do not burn, unless allowed by state or local ordinances. If burned, stay out of smoke.

WARRANTY STATEMENT

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use; but to the extent consistent with applicable law, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to seller; the buyer assumes the risk of any such use.

Batch Code / Lot Number: _____